IAP7 Rec'd PCT/PTO 01 SEP 2006

Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371

Attorney Docket No.: 27580U

U.S. Application No.: Not Yet Assigned

International Application No.: PCT/EP2005/051086

International Filing Date: MARCH 10, 2005

Priority Date (1) America 91477

Title of Invention: NOVEL SULFONYLPYRROLES

Applicants for DO/EO/US: MAIER, Thomas; BECKERS, Thomas; BAER, Thomas; GIMMNICH, Petra; DULLWEBER, Frank; VENNEMANN, Matthias

Applicant hereby submits to the Unites States Designated/Elected Office (DO/EO/US) the following items and other information:

1. X This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.

- 2. _ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- 3. X This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. X The US has been elected (Article 31).

- 5. \underline{X} A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
 - a. X is transmitted herewith (required only if not transmitted by the International Bureau).

b. _ has been communicated by the International Bureau.

c. _ is not required, as the application was filed in the United States Receiving Office (RO/US)

6. A English translation of the International Application as filed (35 U.S.C. 371(c)(2).

7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

a. _ are attached hereto (required only if not transmitted by the International Bureau).

b. _ have been communicated by the International Bureau.

c. _ have not been made; however, the time limit for making such amendments has NOT expired.

d. X have not been made and will not be made.

8. _ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. _ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. _ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:

11. _ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. _ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. X A **FIRST** preliminary amendment.

14. _ A SECOND or SUBSEQUENT preliminary amendment

15. A substitute specification.

16. _ A change of power of attorney and/or address letter.

17. _ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825

18. _ A second copy of the published international application under 35 USC 154(d)(4)

19. A second copy of the English language translation of the international application under 35 USC 154(d)(4)

20. X Other items or information:

TRANSMITTAL LETTER; APPLICATION DATA SHEET; INTERNATIONAL PUBLICATION NUMBER: WO 2005/087724 A2, WITH THE PCT/ISA/210 (INTERNATIONAL SEARCH REPORT); INTERNATIONAL PUBLICATION DATE: SEPTEMBER 22, 2005, WHICH CONSISTS OF 93 PAGES: 1 PAGE FOR THE COVER SHEET, WITH ABSTRACT, 77 PAGES OF TEXTUAL SPECIFICATION, 15 PAGES OF 20 CLAIMS, AND 0 SHEETS OF DRAWINGS; PRELIMINARY AMENDMENT WITH APPENDICES A, B, AND C, TO BE EXAMINED; UNEXECUTED DECLARATION AND POWER OF ATTORNEY; PCT/ISA/237 (WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY); PCT/IB/304 (NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT); PCT/IB/308 (FIRST NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION); PCT/IB/308 (SECOND AND SUPPLEMENTARY NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION); PCT/RO/101 (REQUEST); POSTCARD FOR THE EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST.

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U.S. Application Nor. International Application: Not Yet Assigned PCT/EP2005/051086				Attorney Docket No.: 27580U	
The following fees	are submitted:	PC1/EP2003/0310	50	CALCULATION	PTO USE ONLY
		92(a))	\$ 300.00	\$ 300.00	TTO OSE ONET
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22. X Examination Fee (37 CFR 1.492 (c)) If the written opinion prepared by ISA/US or the International					
Preliminary Examination report prepared by IPEA/US indicates all claims					
satisfy provisions of PCT Article 33(1)-(4)\$ 0.00					
All other situations\$ 200.00				\$ 200.00	
23. X Search Fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the International Preliminary					
Examination report prepared by IPEA/US indicates all claims satisfy					
provisions of PCT Article 33(1)-(4) \$ 0.00					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international					
application to the USPTO as an International Searching Authority					1.0
\$ 100.00					
International Search Report prepared by an ISA other than the US and					
provided to the Office or previously communicated to the US by the IB					
\$ 400.00				\$ 400.00	A I
All other situations \$500.00				4 000 00	<u> </u>
Total of 21, 22 and 23				\$ 900.00	
_ Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing					
			program listing		
filed in an electronic medium). The fee is \$ 250.00 for each additional 50 sheets of paper or fraction					
thereof.	ou for each addition	ional 30 sheets of po	aper or maction		
Total Sheets	Extra Sheets	# of each	RATE		
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128-100 =	28 / 50 =	1	X \$250	\$ 250.00	
	30.00 for furnish	ing the oath or declar			
20 30 mg	onths from the e	arliest claimed priority	y date (37 CFR		
1.492(e)).		•	,		
CLAIMS	# FILED	# EXTRA	RATE		
TOTAL	22-20=	2	X \$50	\$ 100.00	
INDEPENDENT	1-3=	0	X \$200		
Multiple dependent claims (if applicable) + \$360					
TOTAL OF ABOVE CALCULATIONS =				\$ 1,250.00	
_ Applicant claims					
Fees above are					
SUBTOTAL =				\$ 1,250.00	
_ Processing fee o	f \$130.00 for fu	nishing the English tr	anslation later		
than 30 months fr	om the earliest c	aimed priority date (3	37 CFR		
1.492(i)).		<u> </u>			
TOTAL NATIONAL FEE =				\$ 1,250.00	
_ Fee for recording	ng the enclosed	assignment (37 CFR	1.21(h)). The		
assignment must b	pe accompanied b	y an appropriate cove	r sheet (37 CFR		
3.28, 3.31). \$40.00 per property +				1 1 5 5 5 5 5	
TOTAL FEES ENCLOSED =				\$ 1,250.00	
				Amount to be:	
				refunded	\$
				Amount to be:	
				charged	\$

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U.S. Application No.: International Application: Attorney Docket No.: 27580U Not Yet Assigned PCT/EP2005/051086 a. \underline{X} A check in the amount of $\underline{\$ 1,250.00}$ to cover the above fees is enclosed. b. _ Please charge my Deposit Account Number: 14-0112 in the amount of \$ _____ to cover the above fees. (A duplicate copy of this sheet is enclosed.) c. \underline{X} The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112. d. _ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status. Send All Correspondence To: Gary M. Nath **NATH & ASSOCIATES PLLC** 112 South West Street Alexandria, VA 22314 TEL: (703) 548-6284 FAX: (703) 683-8396 Date: September 1, 2006 Gery M. Nath, Reg. No. 26,965 Sheldon M. McGee, Reg. No. 50,454 Customer No. 34375

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Attorney Docket No.: 27580U

IN THE UNITED STATES PATENT AND TRADEMARK OF 591477

In re Application of:

MAIER, et al.

Application No.: Not Yet Assigned

Filed: September 1, 2006

Intl. Application No.: PCT/EP2005/051086 Intl. Filing Date: March 10, 2005

NOVEL SULFONYLPYRROLES Title:

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- Application Data Sheet;
- Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning 2) Filing Under 35 U.S.C. 371;
- International Publication Number: WO 2005/087724 A2, with the PCT/ISA/210 3) (International Search Report); International Publication Date: September 22, 2005, which consists of 93 pages:
 - 1 page for the Cover Sheet, with Abstract,
 - 77 pages of Textual Specification,
 - 15 pages of 20 Claims, and
 - O sheets of Drawings;
- Preliminary Amendment with Appendices A, B, and C, to be Examined; 4)
- 5) Unexecuted Declaration and Power of Attorney;
- PCT/ISA/237 (Written Opinion of the International Searching Authority); 6)
- PCT/IB/304 (Notification Concerning Submission or Transmittal of Priority 7) Document);
- 8) PCT/IB/308 (First Notice Informing the Applicant of the Communication of the International Application);
- PCT/IB/308 (Second and Supplementary Notice Informing the Applicant of the 9) Communication of the International Application);
- 10) PCT/RO/101 (Request);
- Check No.: 2758 in the Amount of \$ 1,250.00 for Basic Filing Fee, which 11) includes the Search and Examination Fees (\$900), for 2 Claims over 20 Total Claims (\$100), and for the Application Size surcharge (\$250), as a Large Entity;
- Postcard for Early Notification of the Serial Number Request. 12)

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

> Respectfully submitted, NATH & ASSOCIATES PLLC

Date: September 1, 2006 Bv:

Gary M. Nath, Reg. No. 26,965 Sheldon M. McGee, Reg. No. 50,454

Customer Ng. 34375